UNITED STATES DEPARTMENT OF AGRICULTURE FOREST SERVICE

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1977 DEG

32,87283

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REPLY TO:

5230 Forest Insect Evaluation

May 5, 1975

SUBJECT:

Bark Beetle Suppression

TO: Forest Supervisor, Cleveland N.F.



CLEVELAND N. F. (X) Action (I) Info __SUPERVISOR _PIO

__AO __LANDS _ENGINEER OUL SOM

__FMO AFMO DISPATCHER ARCHITECT PLANNING

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Bark beetle suppression on the Cleveland National Forest requires annual approval by the Washington Office because requests for funding exceed \$10,000. The Forest Pest Control Staff here in the Regional Office hopes to submit suppression project proposal packages to the Washington Office by May 23, 1975. Each package should include an I&DC project proposal (form 5200-10), biological evaluation, environmental impact evaluation, and a benefit/cost evaluation.

The use of chemicals on small-scale projects requires an environmental analysis report to determine if an environmental impact statement is needed. These directions are given in the FSM 8411.43. The Forest Supervisor must place in writing a negative declaration if an environmental impact statement is not required. We would like to review your initial EAR prior to July 1.

Personnel form the Forest Pest Control Staff visited the Forest during the week of April 14, 1975 to gather data for the biological evaluation. A form to complete the benefit/cost evaluation with instructions has been enclosed for District use. The California Division of Forestry will prepare a similar benefit/cost evaluation for bark beetle suppression on private lands. We hope to forward final copies of the biological evaluation to you by Friday, May 9, 1975. The Descanso District, then, should prepare a revised project proposal (5200-10), environmental impact evaluation, benefit/cost evaluation, and environmental analysis report. A copy of last year's environmental impact evaluation has been attached for District use. Some minor modifications will be required but the report should be mostly usable as is.

We wish to encourage more use of salvage logging and fuelwood sales to remove infested material off the mountains and into non-host areas. There is an opportunity to improve small sales of infested logs or fuelwood by techniques already employed on other Districts in southern California. This potential should be expanded to handle more suppression by this technique. This would reduce the cost of

your suppression project and in additional would allow for a modest return from our sales. In the biological evaluation, our last alternative for bark beetle suppression is the use of lindane. Let's make this a reality and not just printed words. We have these options for bark beetle suppression on Federal lands. Unfortunately, cooperative projects with the California Division of Forestry on private lands do not have the same opportunity. Although there can be an improvement, it appears the State will have to continue chemical suppression on most of the private land.

We believe that a workshop on salvage logging and fuelwood sales of infested material would be of benefit to the southern California Forests. Tentatively, it is planned to hold a workshop in September or October of 1975 on the San Bernardino National Forest.

WILFRED L. FREEMAN, Jr., Forest Pest Control Staff

cc: Dave Jones

Attachments